IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Won-Sung Choi

Art Unit 1763

Serial No:

09/726,977

Filed:

November 30, 2000

) Examiner

For:

THIN FILM DEPOSITION APPARATUS) Kackar, Ram N.

FOR SEMICONDUCTOR

Commissioner for Patents Washington, D.C. 20231

AECENTANA PI

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office action dated April 16, 2002, please amend the aboveidentified application as follows:

IN THE CLAIMS

Please cancel claim 4, without prejudice.

Please replace claims 1, 2, 5 and 11 with the following claims rewritten in clean

form:

1. (Amended) A semiconductor thin film deposition apparatus comprising: at least one reactor in which a wafer is received:

a gas supply portion for supplying a reaction gas or inert gas to the reactor, wherein the gas supply portion includes:

at least one reaction gas supply unit for selectively providing the reaction gas to the reactor; and

an inert gas supply unit for providing the inert gas to the reactor; an exhaust pump for exhausting gas from the reactor; and

an ozone supply portion for generating ozone to react with the reaction gas. wherein the ozone supply portion includes:

an ozone generator for generating the ozone;

at least one ozone transfer unit for transferring ozone to the reactor; and